

Team: Bug Torch

Engineer: Yoon Kim

What were the outcomes of the prior phase?

1. I planned on learning more about purchasing and getting that all settled.
2. I wanted to figure out what micro-controller that we were going to use.
3. I planned on purchasing parts for the team to test components out.

Team level goal for next phase

In the next phase the team will be working on the preliminary detailed design of the project. To achieve this goal a few important objectives should be met including:

- Finalize on a design
- Get all part shipping finished to prepare for MSD II
- Updating risk assessment and mitigation plans
- Updating test plan
- Completing design review.

What do I plan on doing to ensure that my team has a successful review at the end of the next phase?

1. I will continue to work fast with purchasing and get everything purchased/solve any conflicting issues. (2 hours)
2. I will try to test out the MCU's that we ordered and look more into wireless protocols. (10 hours)
3. I will help discuss about final design prototypes and get ready for MSD II. (5 hours)
4. I will look into the web app and see how it can be implemented with the MCU's. (5 hours)

What is standing in my way of meeting my next phase goals?

The thing that is standing in my way is confusion on how we will approach phase IV and getting everything finished.